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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/852,992
Filing Date	May 10, 2001
Applicant(s)	Weimer
Art Unit	1762
Examiner Name	Unknown
Attorney Docket Number	34003.30

SHEET	1	OF	1
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**U. S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N

**OTHER PRIOR ART**

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published.
	AA	Schlegel et al., "Silver-Island Films as Substrates for Enhanced Raman Scattering: Effect of Deposition Rate on Intensity", <i>Anal. Chemistry</i> , 1991, Volume 63, pages 241-247
	AB	Van Duyne, et al., "Atomic Force Microscopy and Surface-Enhanced Raman Spectroscopy: Ag Island Films and Ag Film Over Polymer Nanosphere Surfaces Supported on Glass," <i>J. Phys. Chem.</i> , Volume 99(3), August 1, 1993, pages 2101-2115.
	AC	Levlin et al., "Evaporation of Gold Thin Films on Mica: Effect of Evaporation Parameters", <i>Applied Surface Science</i> , Volume 115, 1997, pages 31-38.
	AD	Hulteen et al., "Nanosphere Lithography: Size-Tunable Silver Nanoparticle and Surface Cluster Arrays", <i>J. Phys. Chem. B</i> 1999, Volume 103, pages 3854-3863.
	AE	Jensen et al., "Nanosphere Lithography: Surface Plasmon Resonance Spectrum of a Periodic Array of Silver Nanoparticles by Ultraviolet - Visible Extinction Spectroscopy and Electrodynamic Modeling", <i>J. Phys. Chem. B</i> 1999, Volume 103, pages 2394-2401.
	AF	Jensen et al., "Nanosphere Lithography: Effect of the External Dielectric Medium on the Surface Plasmon Resonance Spectrum of a Periodic Array of Silver Nanoparticles", <i>J. Phys. Chem. B</i> , 1999, Volume 103, pages 9846-9853.
	AG	Link et al., "Shape and Size Dependence of Radiative, Non-Radiative and Photothermal Properties of Gold Nanocrystals", <i>Int Reviews in Physical Chemistry</i> , 2000, Volume 19, No. 3, pages 409-453.
	AH	Haynes et al., "Nanosphere Lithography: A Versatile Nanofabrication Tool for Studies of Size-Dependent Nanoparticle Optics", <i>J. Phys. Chem. B</i> , 2001, Volume 105, pages 5599-5611.
	AI	Malinsky et al., "Nanosphere Lithography: Effect of Substrate on the Localized Surface Plasmon Resonance Spectrum of Silver Nanoparticles", <i>J. Phys. Chem. B</i> , 2001, Volume 105, pages 2343-2350.
	AJ	Malinsky et al., "Chain Length Dependence and Sensing Capabilities of the Localized Surface Plasmon Resonance of Silver Nanoparticles Chemically Modified with Alkanethiol Self-Assembled Monolayers", <i>J. Am. Chem. Soc.</i> , 2001, Volume 123, pages 1471-1482.
	AK	Levlin et al., "Evaporation of Silver Thin Films on Mica," <i>Applied Surface Science</i> Volume 171, 2001, Pages 257-264.

Examiner  
Signature

Date  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.